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Sequence Listing could not be accepted.

If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: Fri Aug 31 11:15:03 EDT 2007

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Reviewer Comments:

<210> 55

<211> 6

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 55

Asp Leu Gln Leu Arg Leu

1

5

The above <223> response is incorrect: this is not a DNA sequence.

Application No: 10574470

Version No: 1.0

Input Set:

Output Set:

Started: 2007-08-31 10:46:26.824

Finished: 2007-08-31 10:46:29.736

Elapsed: 0 hr(s) 0 min(s) 2 sec(s) 912 ms

Total Warnings: 152

Total Errors: 0

No. of SeqIDs Defined: 164

Actual SeqID Count: 164

Error code	Error Description
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W 213	Artificial or Unknown found in <213> in SEQ ID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
W 213	Artificial or Unknown found in <213> in SEQ ID (6)
W 213	Artificial or Unknown found in <213> in SEQ ID (7)
W 213	Artificial or Unknown found in <213> in SEQ ID (8)
W 213	Artificial or Unknown found in <213> in SEQ ID (9)
W 213	Artificial or Unknown found in <213> in SEQ ID (10)
W 213	Artificial or Unknown found in <213> in SEQ ID (11)
W 213	Artificial or Unknown found in <213> in SEQ ID (12)
W 213	Artificial or Unknown found in <213> in SEQ ID (13)
W 213	Artificial or Unknown found in <213> in SEQ ID (14)
W 213	Artificial or Unknown found in <213> in SEQ ID (15)
W 213	Artificial or Unknown found in <213> in SEQ ID (16)
W 213	Artificial or Unknown found in <213> in SEQ ID (17)
W 213	Artificial or Unknown found in <213> in SEQ ID (20)
W 213	Artificial or Unknown found in <213> in SEQ ID (21)
W 213	Artificial or Unknown found in <213> in SEQ ID (22)

Input Set:

Output Set:

Started: 2007-08-31 10:46:26.824
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Total Warnings: 152
Total Errors: 0
No. of SeqIDs Defined: 164
Actual SeqID Count: 164

Error code

Error Description

This error has occurred more than 20 times, will not be displayed

SEQUENCE LISTING

<110> Japan Science and Technology Agency

National Institute of Advanced Industrial Science and Technology

<120> Producing process of plants with sterility, plants produced by the process, and use thereof

<130> A181-08PCT

<140> 10574470

<141> 2007-08-31

<150> JP 2004-2192

<151> 2004-01-07

<150> JP 2004-93796

<151> 2004-03-26

<150> JP 2004-221592

<151> 2004-07-29

<150> JP 2004-231544

<151> 2004-08-06

<160> 164

<170> PatentIn Ver. 2.1

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<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Amino Acid Sequence

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1 5 10

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<211> 11

<212> PRT

<213> Artificial Sequence

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1 5 10

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Synthesized Amino Acid Sequence

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1 5 10

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Synthesized Amino Acid Sequence

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1 5 10

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Synthesized Amino Acid Sequence

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1 5

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Synthesized Amino Acid Sequence

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Synthesized Amino Acid Sequence

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Synthesized Amino Acid Sequence

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<210> 12
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Synthesized Amino Acid Sequence

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<210> 13
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Synthesized Amino Acid Sequence

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1 5

<210> 15

<211> 35
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 Met Glu Phe
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<210> 16
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<220>
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<220>
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 Synthesized Amino Acid Sequence

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<210> 18
 <211> 204
 <212> PRT
 <213> Arabidopsis thaliana

<400> 18
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 1 5 10 15
 Ala Arg Thr Ser Pro Trp Ser Tyr Gly Asp Tyr Asp Asn Cys Gln Gln

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35	40	45
Cys Ser Phe Cys Lys Arg Glu Phe Arg Ser Ala Gln Ala Leu Gly Gly		
50	55	60
His Met Asn Val His Arg Arg Asp Arg Ala Arg Leu Arg Leu Gln Gln		
65	70	75
Ser Pro Ser Ser Ser Ser Thr Pro Ser Pro Pro Tyr Pro Asn Pro Asn		
85	90	95
Tyr Ser Tyr Ser Thr Met Ala Asn Ser Pro Pro Pro His His Ser Pro		
100	105	110
Leu Thr Leu Phe Pro Thr Leu Ser Pro Pro Ser Ser Pro Arg Tyr Arg		
115	120	125
Ala Gly Leu Ile Arg Ser Leu Ser Pro Lys Ser Lys His Thr Pro Glu		
130	135	140
Asn Ala Cys Lys Thr Lys Lys Ser Ser Leu Leu Val Glu Ala Gly Glu		
145	150	155
Ala Thr Arg Phe Thr Ser Lys Asp Ala Cys Lys Ile Leu Arg Asn Asp		
165	170	175
Glu Ile Ile Ser Leu Glu Leu Glu Ile Gly Leu Ile Asn Glu Ser Glu		
180	185	190
Gln Asp Leu Asp Leu Glu Leu Arg Leu Gly Phe Ala		
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<210> 19

<211> 30

<212> PRT

<213> Arabidopsis thaliana

<400> 19

Asn Asp Glu Ile Ile Ser Leu Glu Leu Glu Ile Gly Leu Ile Asn Glu
1 5 10 15

Ser Glu Gln Asp Leu Asp Leu Glu Leu Arg Leu Gly Phe Ala
20 25 30

<210> 20

<211> 6

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Amino Acid Sequence

<400> 20

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1 5

<210> 21

<211> 6

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Amino Acid Sequence

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Asp Leu Asp Leu Arg Leu

1 5

<210> 22

<211> 6

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Amino Acid Sequence

<400> 22

Asp Leu Gln Leu Arg Leu

1 5

<210> 23

<211> 6

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Amino Acid Sequence

<400> 23

Asp Leu Arg Leu Arg Leu

1 5

<210> 24

<211> 6

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Amino Acid Sequence

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Glu Leu Glu Leu Arg Leu

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<210> 25

<211> 6

<212> PRT

<213> Artificial Sequence

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Asn Leu Glu Leu Arg Leu

1 5

<210> 26

<211> 6

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Amino Acid Sequence

<400> 26

Gln Leu Glu Leu Arg Leu

1 5

<210> 27

<211> 6

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<213> Artificial Sequence

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Synthesized Amino Acid Sequence

<400> 27

Asp Leu Glu Leu Asn Leu

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<210> 28

<211> 6

<212> PRT

<213> Artificial Sequence

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Synthesized Amino Acid Sequence

<400> 28

Asp Leu Glu Leu Gln Leu
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<210> 29

<211> 6

<212> PRT

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Synthesized Amino Acid Sequence

<400> 29

Thr Leu Glu Leu Arg Leu
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<210> 30

<211> 6

<212> PRT

<213> Artificial Sequence

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Synthesized Amino Acid Sequence

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<210> 31

<211> 6

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Synthesized Amino Acid Sequence

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<210> 32

<211> 6

<212> PRT

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Synthesized Amino Acid Sequence

<400> 32

Asp Leu Glu Leu Ser Leu

1 5

<210> 33

<211> 6

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Amino Acid Sequence

<400> 33

Asp Leu Thr Leu Arg Leu

1 5

<210> 34

<211> 6

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Amino Acid Sequence

<400> 34

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1 5

<210> 35

<211> 6

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Amino Acid Sequence

<400> 35

Asp Leu His Leu Arg Leu

1 5

<210> 36

<211> 6

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially
Synthesized Amino Acid Sequence

<400> 36

Asp Leu Glu Phe Arg Leu

1 5

<210> 37
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Synthesized Amino Acid Sequence

<400> 37
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<210> 38
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Synthesized Amino Acid Sequence

<400> 38
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<210> 39
<211> 6
<212> PRT
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Synthesized Amino Acid Sequence

<400> 39
Asp Leu Thr Leu Lys Leu
1 5

<210> 40
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<220>
<223> Description of Artificial Sequence:Artificially
Synthesized Amino Acid Sequence

<400> 40
Asp Leu Ser Leu Lys Leu
1 5

<210> 41
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized Amino Acid Sequence

<400> 41
Leu Asp Leu Asn Leu
1 5

<210> 42
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
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Synthesized Amino Acid Sequence

<400> 42
Leu Asp Leu Glu Leu
1 5

<210> 43
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
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Synthesized Amino Acid Sequence

<400> 43
Phe Asp Leu Asn Phe
1 5

<210> 44
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<212> PRT
<213> Artificial Sequence

<220>
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Synthesized Amino Acid Sequence

<400> 44
Phe Asp Leu Asn Ile
1 5

<210> 45
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<212> PRT
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Synthesized Amino Acid Sequence

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<210> 46
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<213> Artificial Sequence

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Synthesized Amino Acid Sequence

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1 5

<210> 47
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Synthesized Amino Acid Sequence

<400> 47
Leu Asp Leu Gln Leu Arg Leu
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<210> 48
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Synthesized Amino Acid Sequence

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<210> 49

<211> 8
<212> PRT
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<223> Description of Artificial Sequence:Artificially
Synthesized Amino Acid Sequence

<400> 49
Asp Leu Asp Leu Glu Leu Arg Leu
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<210> 50
<211> 8
<212> PRT
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<220>
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Synthesized Amino Acid Sequence

<400> 50
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1 5

<210> 51
<211> 8
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<220>
<223> Description of Artificial Sequence:Artificially
Synthesized Amino Acid Sequence

<400> 51
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1 5

<210> 52
<211> 9
<212> PRT
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<220>
<223> Description of Artificial Sequence:Artificially
Synthesized Amino Acid Sequence

<400> 52
Leu Asp Leu Asp Leu Glu Leu Arg Leu
1 5

<210> 53
<211> 9

<212> PRT
<213> Artificial Sequence

<220>
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Synthesized Amino Acid Sequence

<400> 53
Leu Asp Leu Asp Leu Gln Leu Arg Leu
1 5

<210> 54
<211> 9
<212> PRT
<213> Artificial Sequence

<220>
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Synthesized Amino Acid Sequence

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1 5

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<212> PRT
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<220>
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Synthesized DNA Sequence

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Asp Leu Gln Leu Arg Leu
1 5

<210> 56
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Synthesized DNA Sequence

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36

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<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

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